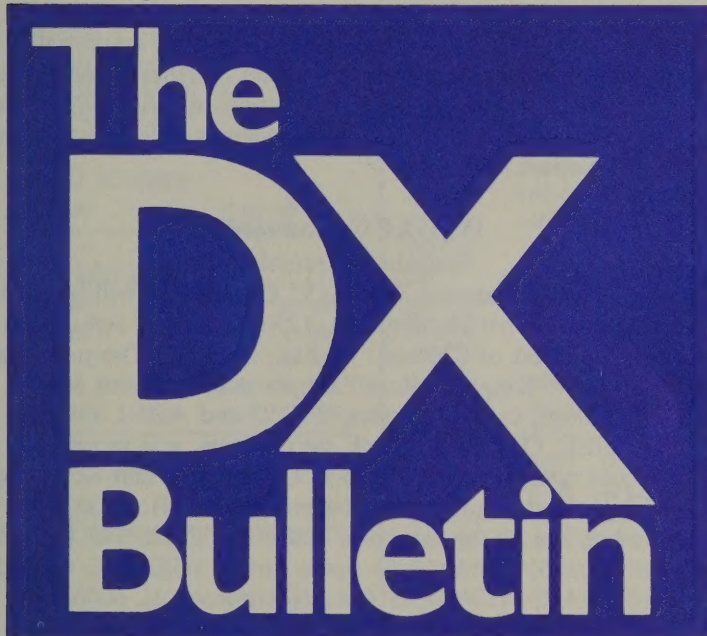


Thailand - HS Gary Jones W5VSZ will operate the club station **HS0AC** Aug. 14-23. Although this is primarily a business trip, Gary will get on the air as much as possible, concentrating on working stateside on CW and RTTY. On CW, try 22 kHz up, and 7003 kHz, listening up as directed. On RTTY, watch 21083, 14083, and 7083 kHz, again listening up. Outside of stateside openings, he'll work Japan and Europe. Sunrise 2310Z; sunset 1130Z. The QSL route will be arranged upon his arrival in Thailand, so QSL as directed.

Anguilla - VP2E John Rouse KA3DBN will operate as **VP2EBN** Aug. 21-30, on 80-10 meters, including the new bands, CW, SSB, and RTTY. QSL home call, direct or via the W3 bureau. John will also operate as **PJ/KA3DBN** from neighboring St. Maarten; same info.

Edited by Chod Harris **VP2ML**



America's Premier Weekly Amateur Radio Publication

Yemen - 4W "The latest report from Otto UA4WAE indicates that the Republic of Yemen will not issue a license or operating permission to a DXpedition group which includes American operators. Also, during the last several weeks, the US Department of State has issued a series of 'Traveler's Advisories' warning of potential hazards to American citizens traveling in the region. Therefore American involvement in the planned October DXpedition, including support of ICOM America and Force 12 Antennas and Systems, has been suspended indefinitely. No further plans for American participation can be made until these problems are resolved and all necessary documentation is received." Sorry gang!

Shortly Noted

- **Andy RI6B/UV9CAZ**, **Serge RI7B/RA9CJR**, **Alex RI2B/UV9CX** and **RI1B/UZ9CWY** will operate from Almalyk (? fax is hard to decipher) Aug. 1-28, on all bands and modes, including RTTY. QSL **RI6B/UV9CAZ**, **RI7B/RA9CJR**, and **RI1B/UZ9CWY** to P. O. Box 874, Yekaterinburg 620063 Russia, and **RI2B/UV9CX** to P. O. Box 146 Yekaterinburg 620181(?) Russia.
- **4U1ITU** will be active in September by **Luc Glarey I1YRL** and other **INORC** naval operators. QSL this operation of **4U1ITU** to **Luc** at **Via San Martino 11-10091 Alpinano TO Italy**.
- **3W3RR** **Romeo Stepanenko** is safely back in Moscow, after a prolonged and involuntary stay in Egypt (not Libya, as rumored.) He had no problems with the amateur radio part of his Libyan operation, and reports making some 11,000 QSO. "No paperwork problem" on the **5A0RR** operation, he says, so go ahead and send your QSL requests to **Box 812, Sofia 1000 Bulgaria**. His stay in Egypt had nothing to do with either alcohol nor guns, again putting the lie to the many rumors. More information soon.
- **9V1WE** Aug. 13-21 is **JH1FNS**, on 40-10 meters, including the new bands. QSL home call. (**JADXN**.) He then goes to Europe, where he plans to operate as **G0CEO/p** Aug. 22-24, **DL/G0CEP/p** Aug. 24-25, **OH/G0CEP/p** Aug. 25-26, and **OH0/G0CEP/p** Aug. 26-28. (**DXNS**.) QSL to home call.
- **JT1CS** and **JT1KB9IBZ** will operate from the **JT3** call area Aug. 26-Sept. 2, on all bands 80-6 meters, on SSB, CW, and RTTY. QSL to **JR0CGJ**. (**DXNS**.)
- **Micronesia V6: JA1WPX** will operate from **Yap Island (OC-012)** Aug. 18-20, concentrating on the new bands. He then goes to **Belau KC6** where he'll be active as **KC6WP** from **Koro Island (OC-009)** to Aug. 23. QSL home call.
- **HS0AC** will be active Aug. 4-18 with **DL8UI** at the key, including an entry in the **WAE CW**. (**DXMB**.)
- **SSB Net check-ins: 7180 (06Z)** **EA8PP YS1AG**; **14227 kHz: (11,21Z)** **4F2BP OY2VO XX9AS DU7AF HL9KU**; **14247: (23Z)** **9G1SB 3D2AG EL2PP**; **21288: (16Z)** **TU2JL CE0ZIS V51BG AA4HU/D2**; **21355; (18Z)** **J28BM 7Q7BW D2/AA4HU**.
- **RTTY: Regulars: 4X6UO 14086 kHz at 0045Z**; **RT4UA 14085± 0030Z**.
- **Islands On The Air: G3ZAY** and **WT2O** will try to activate Northwest Territories **Hudson Bay-Manitoba coast (NA-???)** Friday, Aug. 13, depending on weather and absence of polar bears! (**DXNS**.) **Franco I4LCK** will sign **3D2CK** from either **Yavu** or **Thombia Islands (OC-???)** Aug. 14-22, again dependant on weather and transportation. Try the **IOTA** frequencies on SSB (14260, 21260, and 28460 kHz) and 5 kHz up on CW. QSL to **I4LCK**. (**DXNS**.) **I3BQC/SV8** and **IK3BPN/SV8** will be active from **Thasos (EU-049)** Aug. 16-Sept. 3. (**DXNS**.)

Propagation Forecast and Historical Data

| Day | Forecast | 27 Days Before | | | 55 Days Before | | |
|-------------|--------------|----------------|------|---------|----------------|------|---------|
| August 1993 | | Date | Flux | A K | Date | Flux | A K |
| 13 | Above Normal | 7/17 | 99 | 01/04 0 | 6/19 | 86 | 03/05 0 |
| 14 | Above Normal | 7/18 | 100 | 03/05 2 | 6/20 | 91 | 03/06 0 |
| 15 | Above Normal | 7/19 | 101 | 02/05 0 | 6/21 | 91 | 01/04 0 |
| 16 | High Normal | 7/20 | 102 | 12/15 3 | 6/22 | 97 | 02/06 3 |
| 17 | High Normal | 7/21 | 105 | 13/14 2 | 6/23 | 109 | 12/13 3 |
| 18 | High Normal | 7/22 | 108 | 11/12 2 | 6/24 | 121 | 23/25 3 |
| 19 | Above Normal | 7/23 | 110 | 05/07 0 | 6/25 | 119 | 17/16 2 |
| 20 | Above Normal | 7/24 | 106 | 02/05 0 | 6/26 | 122 | 10/09 2 |
| 21 | Above Normal | 7/25 | 102 | 02/06 0 | 6/27 | 128 | 06/07 2 |
| 22 | Above Normal | 7/26 | 104 | 04/05 1 | 6/28 | 124 | 04/06 1 |
| 22 | High Normal | 7/27 | 103 | 07/08 1 | 6/29 | 123 | 10/11 2 |
| 23 | Above Normal | 7/28 | 102 | 05/05 1 | 6/30 | 116 | 08/11 2 |
| 24 | High Normal | 7/29 | 100 | 14/13 4 | 7/1 | 108 | 18/21 3 |
| 25 | High Normal | 7/30 | 98 | 05/06 1 | 7/2 | 110 | 23/25 3 |
| 26 | High Normal | 7/31 | 96 | 03/06 1 | 7/3 | 111 | 15/20 2 |
| 27 | Above Normal | 8/1 | 100 | 00/04 0 | 7/4 | 107 | 08/09 1 |
| 28 | Above Normal | 8/2 | 101 | 01/06 1 | 7/5 | 101 | 02/06 1 |

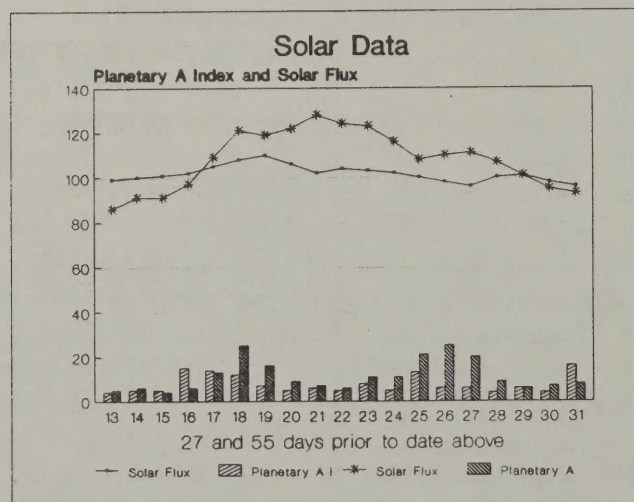
Propagation Watch

Solar activity remains very low, with the few visible Sunspot Regions both small and magnetically stable. Solar flux is running well below the 90-day running average of about 105. Even as we approach the equinox in late September, this very low level of solar activity keeps a lid on Maximum Useable Frequencies (MUFs). The MUF is getting high enough to open 15 meters on some paths, mostly north-south but even some as high as due east or west. We should see improvement on these paths in the near future.

The geomagnetic field should remain very quiet for much of the next two weeks, so DXers should have a good shot at some of the rarer polar paths, especially into deep Asia. When signals coming over the North Pole are stable (little polar flutter or fading), try some directional CQs toward India and surrounding countries.

There may be some good news on the horizon: all solar cycle forecasts predict an upward tick in solar activity this Fall. If so, we should begin to see increased solar flux, and rising MUFs, in the next month.

Otherwise, get cracking on those low-band antennas. You'll want them in the coming winter months.



N6RJ Donations

The Northern California DX Foundation (NCDXF) says it will accept separate contributions to the Foundation until December 1, in memory of Jim Rafferty N6RJ.

"As most of you are aware, the amateur radio community lost a good friend and tireless supporter with the passing of Jim Rafferty N6RJ. One of the causes that Jim's family asked people to support was the Northern California DX Foundation.

"A number of Jim's close friends have asked the Foundation to put together some sort of memorial that would recognize Jim's love of amateur radio and the on-going support for the Foundation and its efforts on behalf of all DXers the world over. This has been done.

"From now until December 1, 1993, the Foundation will accept separate contributions in memory of Jim Rafferty. These contributions will be pooled with the rest of the Foundation's resources but the individuals donating will have their call signs put on a plaque. This plaque will be presented to Mrs. Rafferty and subsequently hung in the Anaheim CA Ham Radio Outlet where Jim was Vice President of the company.

"Anyone who desires to donate to this memorial should send their contribution c/o the Northern California DX Foundation, P. O. Box 2368, Stanford CA 94305, or to Bruce Butler W6OSP, NCDXF Treasurer, 4220 Chardonnay Court, Napa CA 94558."

W9DXCC Convention

Saturday, September 11

The 41st annual W9DXCC Convention will be held at the Glen Ellyn Holiday Inn, 1250 Roosevelt Ave., Glen Ellyn, IL (west of Chicago) on Sat., Sept. 11. The program includes the Kingman Reef/Palmyra and Howland Island DXpeditions, current chokes, DXCC and ARRL forums, VS6/K9EL, QSL bureau, pile-up contests, and more. Banquet speaker is ARRL DXCC Specialist Bill Kennameer K5FUV. Early registration (before Sept. 3rd) is \$33.50, including the all-day program and evening banquet (\$36.50 after Sept. 3). Send checks made out to W9DXCC to Dick Nord K9AB, 2417 Maple Ave., Northbrook IL 60062.

QSLs Received

■ From managers: 3X0HINU (F6FNU 2 MOS); 5R8AB (F6FNU 4 MOS); 5R8DG (F6FNU 4 MOS); 5X1XT (WF5T 6 WKS); 7Q7ZZ (JA1UMN 4 MOS); 9A2GF (YU2GF 3 WKS); 9J2BO (W6ORD 1 WK!); AH1A (MHDXA 5 MOS); AP2JZB (K2EWB 5 WKS); CO2VG (I0WDX 3 WKS); CY9/WA2UJH (NW8F 2 WKS); FO4OK (FO5GW 1 MO); HS0ZAA (KM1R 7 DAYS!); IIS0ZBI (NW3Y 1 MO); J52AG (SM0AGD 3 MOS); KH3/WA1GIR (WA1GIR 7 WKS); KP2/AA1BU (AA1BU 3 WKS); PY0FM (PY5CC 4 MOS); S79FT (DL7FT 3 MOS); SV5/K5BDX (NA5U 2 MOS); TL8NG (WA1ECA 6 DAYS!); TN1AT (F6FNU 6 WKS); TR8YA (F6FNU 4 MOS); TZ6NU (F6FNU 4 MOS); V31RY (AE0Q 3 WKS); VP5P (WB3DNA 3 WKS); XT2BW (WB2YQH 2 MOS); ZD8Z (VE3HO 2 WKS); ZK2XO (DL8NBE 3 MOS).
 ■ Direct: 3B8FG (1 MO); 9K2MU (6 WKS); 9M8FC (1 MO); EH0JOB (1 MOS); HB0/DL7VOA (3 WKS); HP1XQN (1 WK); HR1LW (2 MOS); JT1BR (3 MOS); OM3NA (2 MOS); VK9ND (5 WKS); VK9NS (3 WKS); VP2VE (3 WKS); ZS4TX (7 WKS).

B • A • N • D • P • A • S • S

Key to Bandpass: Callsign, frequency, UTC, day of the month, state. * = long path. P = packet.
All "portable" calls listed with country of operation first, regardless of format used on the air.

RTTY

| | | | | |
|----------------|-------|------|----|----|
| 4X6UO | 14085 | 0040 | 3 | CA |
| 9M2DW | 14087 | 1647 | 29 | ID |
| CE0ZIS | 14089 | 2328 | 4 | FL |
| Juan Fernandez | | | | |
| CN8NP | 14081 | 2126 | 1 | CA |
| EA6NB | 14081 | 1545 | 6 | CA |
| ES7FQ | 14088 | 0300 | 6 | CA |
| ES7QF | 14081 | 0543 | 1 | CA |
| FK8FL | 14085 | 0422 | 29 | ID |
| FO5CC | 14085 | 0852 | 25 | CA |
| JT1CS | 14090 | 0022 | 27 | FL |
| KG4CW | 14089 | 2246 | 1 | AZ |
| PJ2MI | 14088 | 0520 | 4 | CA |
| PZ1BS | 14086 | 0135 | 27 | OH |
| RC2AZ | 14089 | 0020 | 1 | FL |
| RT4UA | 14088 | 0033 | 1 | FL |
| UO5OC | 14087 | 2205 | 3 | FL |
| V51GB | 14086 | 0725 | 27 | CA |
| VR2HB | 14084 | 1413 | 4 | ID |

160 Meters

| | | | | |
|-------|------|------|----|----|
| VK4YB | 1832 | 1218 | 30 | ID |
|-------|------|------|----|----|

80 Meters

| | | | | |
|--------|------|------|----|----|
| LU4FC | 3505 | 0930 | 20 | NH |
| P29DX | 3503 | 0935 | 30 | NH |
| VK9CE | 3505 | 1137 | 28 | AL |
| ZL1AIZ | 3503 | 0930 | 29 | NH |
| ZS6QU | 3509 | 0034 | 1 | WV |

75 Meters

| | | | | |
|-------|------|------|---|----|
| TU5DX | 3797 | 0056 | 1 | MA |
|-------|------|------|---|----|

40 Meters

| | | | | |
|-----------------|------|------|----|----|
| 4K1F | 7002 | 0539 | 6 | MI |
| South Shetlands | | | | |
| 9M2FK | 7005 | 1347 | 29 | AZ |
| CE0ZRC | 7005 | 0059 | 28 | MA |
| D2EYE | 7010 | 2320 | 31 | WV |
| EA6NB | 7005 | 0430 | 6 | MI |
| FR5DN | 7008 | 1305 | 29 | CO |
| PZ1DY | 7007 | 0946 | 6 | FL |
| UB5DES | 7008 | 0111 | 3 | MI |
| V44KA | 7004 | 0205 | 1 | FL |
| V44KAO | 7015 | 0223 | 5 | MI |
| VK9CE | 7003 | 1248 | 30 | ID |
| XT2BW | 7002 | 0619 | 1 | CA |
| YU1QL | 7005 | 0123 | 3 | MI |

30 Meters

| | | | | |
|--------|-------|------|----|----|
| 9K2MU | 10104 | 2338 | 3 | FL |
| C31LL | 10101 | 2212 | 1 | FL |
| CX2PB | 10101 | 0410 | 30 | CA |
| D2EYE | 10106 | 2211 | 31 | VA |
| ER4OWQ | 10104 | 0257 | 3 | MA |
| EV5WZ | 10102 | 0056 | 2 | FL |
| HV3SJ | 10105 | 2340 | 3 | FL |

| | | | | |
|---------|-------|------|----|----|
| IS00MH | 10107 | 0204 | 1 | FL |
| LY93BDX | 10101 | 2340 | 1 | FL |
| OM3THR | 10105 | 0410 | 6 | MI |
| T20AA | 10103 | 0951 | 31 | CA |
| UA2WJ | 10120 | 0332 | 1 | CA |
| VK9CE | 10104 | 1124 | 28 | AL |
| VP2EFF | 10107 | 1025 | 3 | FL |
| VP9MZ | 10101 | 0016 | 31 | WV |
| Z21HS | 10104 | 0440 | 26 | AL |
| ZD8AM | 10103 | 2232 | 28 | NH |
| ZD8DEZ | 10101 | 0006 | 4 | FL |
| ZK2XH | 10104 | 1050 | 1 | FL |

20 Meter CW

| | | | | |
|-------|-------|------|----|----|
| 3B8CF | 14007 | 1147 | 27 | AL |
| 3B8FG | 14012 | 1215 | 27 | MO |
| 4F2IR | 14002 | 1257 | 27 | ID |
| 4J4JJ | 14020 | 0205 | 28 | GA |
| 4K1D | 14014 | 1244 | 27 | CO |

Antarctica

| | | | | |
|--------|-------|------|----|----|
| 4K2BV | 14012 | 2233 | 3 | WV |
| 4K4BCU | 14019 | 1117 | 30 | VA |
| 4K4POL | 14005 | 1240 | 26 | CO |
| 4S7WP | 14031 | 1352 | 2 | ID |
| 5B4WN | 14016 | 0158 | 2 | FL |
| 5Z4JD | 14012 | 2214 | 31 | VA |
| 7P8SR | 14024 | 1505 | 31 | CA |
| 7Q7XX | 14023 | 0003 | 31 | MO |
| 8R1J | 14013 | 2116 | 27 | MO |
| 9D5CW | 14013 | 0311 | 28 | VA |
| 9K2MU | 14014 | 2333 | 27 | NH |
| 9K2ZZ | 14003 | 1740 | 31 | MI |
| 9V1JY | 14025 | 1358 | 27 | ID |
| A35HX | 14016 | 0459 | 4 | UT |
| BV2CE | 14016 | 1240 | 31 | MI |
| BV2NF | 14021 | 1308 | 3 | MI |
| BV2TA | 14024 | 1245 | 29 | MI |
| BV4CT | 14026 | 1633 | 28 | ID |
| BV4JB | 14016 | 1355 | 2 | ID |
| BV4MK | 14021 | 1240 | 3 | WV |
| BV7BB | 14013 | 1305 | 3 | MI |
| BV7WB | 14014 | 1347 | 28 | ID |
| BY2AA | 14002 | 1312 | 1 | IL |
| C91J | 14016 | 1505 | 31 | CA |
| CP6UH | 14010 | 0249 | 30 | ID |
| D2EYE | 14017 | 2122 | 26 | MO |
| DU1HCX | 14030 | 1250 | 1 | VA |
| EA6ZY | 14022 | 0430 | 28 | CA |
| EV7AA | 14018 | 2244 | 3 | FL |
| FR5DD | 14021 | 1112 | 30 | VA |
| HK0ER | 14025 | 2340 | 6 | FL |
| HR1LW | 14006 | 2225 | 1 | MA |
| HS0ZAA | 14028 | 1344 | 25 | AL |
| KH3/ | 14036 | 0554 | 31 | UT |
| NH6HX | | | | |
| OX3MX | 14010 | 1900 | 3 | MI |
| OX3MZ | 14009 | 1227 | 31 | AL |
| OX3XR | 14025 | 0320 | 1 | CA |
| RH8BKA | 14013 | 0119 | 2 | UT |
| RN8A | 14021 | 2231 | 5 | FL |
| RO5OL | 14021 | 2325 | 3 | MI |
| SV2BOH | 14002 | 0421 | 2 | MI |
| T92A | 14026 | 0512 | 27 | UT |
| T92X | 14005 | 0040 | 25 | WV |

| | | | | |
|----------|-------|------|----|----|
| TA3D | 14014 | 0108 | 3 | FL |
| TG9YV | 14012 | 2338 | 4 | FL |
| UA0AB | 14018 | 1435 | 2 | MI |
| UA0QJG | 14004 | 1255 | 3 | MI |
| UA2FPO | 14043 | 0043 | 1 | FL |
| UD6DKW | 14020 | 0340 | 2 | FL |
| UJ8JA | 14009 | 0152 | 2 | UT |
| UN8PYL | 14010 | 1730 | 31 | MI |
| US0RR | 14007 | 0322 | 4 | UT |
| V44KAO | 14002 | 2019 | 3 | FL |
| V73C | 14027 | 0640 | 2 | CA |
| V85AA | 14003 | 1310 | 1 | CO |
| VO2AA | 14010 | 1152 | 30 | NH |
| VP2MH | 14025 | 2338 | 6 | FL |
| VR6MW | 14004 | 0408 | 28 | CA |
| XU7VK | 14028 | 2215 | 31 | WV |
| YB3OSE | 14034 | 1215 | 27 | CO |
| YI9CW | 14036 | 0448 | 31 | WV |
| YO4FRF | 14021 | 0407 | 1 | AZ |
| YO9BLY | 14023 | 0356 | 31 | AZ |
| ZA/AA5DX | 14023 | 2323 | 4 | FL |
| ZA1J | 14024 | 0140 | 2 | MO |
| ZA1N | 14025 | 0016 | 1 | FL |
| ZA1W | 14024 | 2133 | 4 | FL |
| ZA1Z | 14011 | 2334 | 1 | AZ |

20 Meter SSB

| | | | | |
|---------|-------|------|----|----|
| 5Z4BI | 14188 | 0425 | 31 | MI |
| 7Q7XX | 14185 | 0514 | 31 | WI |
| 9K2GS | 14197 | 0240 | 2 | GA |
| 9K2ZZ | 14211 | 2217 | 3 | WV |
| 9M2CW | 14184 | 1411 | 31 | CA |
| 9M2WW | 14191 | 1457 | 29 | AZ |
| A22EX | 14195 | 0540 | 29 | CA |
| A99FF | 14250 | 0226 | 2 | WV |
| BY1QH | 14189 | 1110 | 3 | WV |
| BY4RSA | 14201 | 1133 | 2 | WV |
| D2EYE | 14201 | 2240 | 29 | MA |
| D2SA | 14198 | 0055 | 28 | MI |
| HL9HH | 14165 | 1245 | 1 | IL |
| KH3AF | 14247 | 0330 | 2 | CA |
| P29BW | 14260 | 1242 | 27 | NS |
| R93V | 14193 | 2228 | 3 | WV |
| RN8A | 14260 | 0415 | 3 | MA |
| SV5TS | 14227 | 0430 | 31 | FL |
| VP5JM | 14165 | 1150 | 27 | NS |
| V66WV | 14191 | 1304 | 31 | CO |
| XX9AS | 14197 | 1319 | 30 | IL |
| XX9AW | 14182 | 1431 | 26 | CA |
| YB5/ | 14227 | 1639 | 30 | WI |
| N6QLQ | | | | |
| YI1MH | 14205 | 2207 | 3 | WV |
| ZC4KS | 14195 | 0100 | 29 | MA |
| ZS2VP * | 14185 | 1351 | 26 | CA |
| ZS8MI * | 14191 | 1137 | 3 | WV |

17 Meter CW

| | | | | |
|-------|-------|------|----|----|
| 9J2BO | 18089 | 1553 | 27 | NS |
| D2EYE | 18077 | 1452 | 29 | NH |
| EA6ZY | 18073 | 1838 | 31 | WV |
| EV8A | 18071 | 1527 | 1 | FL |
| KH2FT | 18075 | 1300 | 27 | NS |
| PJ2AM | 18071 | 2032 | 1 | FL |

| | | | | |
|--------|-------|------|----|----|
| R18AA | 18081 | 1303 | 2 | WV |
| UA2FL | 18081 | 1344 | 27 | NS |
| UN7FZ | 18074 | 1335 | 27 | NH |
| UN8PYL | 18078 | 1149 | 24 | AL |
| V73C | 18077 | 0012 | 2 | CA |
| VP2EFF | 18078 | 2116 | 5 | FL |
| VQ9KC | 18077 | 1603 | 30 | MI |
| Y11BGD | 18072 | 2325 | 30 | MI |

17 Meter SSB

| | | | | |
|-------|-------|------|----|----|
| 7X2DG | 18140 | 1928 | 3 | WV |
| A92BE | 18130 | 0309 | 25 | CA |
| A92BE | 18129 | 2142 | 31 | WV |
| DU1AK | 18120 | 1330 | 2 | WV |
| HH2LQ | 18130 | 1405 | 27 | NS |
| HV3SJ | 18147 | 1508 | 1 | CA |
| J88AQ | 18126 | 1345 | 27 | NS |
| KH2FT | 18131 | 1407 | 27 | NS |
| V73C | 18145 | 0004 | 30 | MA |

15 Meter CW

| | | | | |
|----------|-------|------|----|----|
| 7Q7XX * | 21011 | 0535 | 3 | CA |
| 7X2CR | 21025 | 1830 | 1 | MA |
| CO2HA | 21006 | 1855 | 3 | FL |
| EA8BDX | 21019 | 2112 | 5 | FL |
| FR5DD | 21023 | 1333 | 1 | FL |
| HK0ER | 21022 | 2129 | 4 | FL |
| SV2BOH | 21003 | 2130 | 3 | MO |
| TK5MO | 21022 | 2153 | 3 | FL |
| V44KAO | 21018 | 2052 | 3 | FL |
| VP2EFF | 21029 | 1851 | 3 | FL |
| YI9CW | 21023 | 1838 | 3 | FL |
| Z21HS | 21018 | 1503 | 1 | FL |
| ZA/AA5DX | 21020 | 2221 | 3 | FL |
| ZD8DEZ | 21019 | 1717 | 30 | NH |
| ZS9A | 21040 | 1459 | 28 | NH |

15 Meter SSB

| | | | | |
|----------|-------|------|----|----|
| 7Z2AB | 21247 | 1810 | 28 | NH |
| A71BV | 21250 | 1458 | 28 | NH |
| D2SA | 21293 | 1829 | 3 | WV |
| OD5SK | 21263 | 1640 | 27 | NS |
| ZA/AA5DX | 21290 | 1820 | 3 | FL |

10 Meter SSB

| | | | | |
|--------|-------|------|----|----|
| LU8HFG | 28498 | 1550 | 25 | VA |
| PP5UI | 28474 | 1835 | 25 | VA |

| S | M | T | W | T | F | S |
|----|----|----|----|----|----|----|
| 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |

Current and Future DXpeditions

(Changes and hot info in boldface.)

| DXCC Country | Prefix | Callsign | Dates | Issue |
|--------------------|---------|-------------|------------------|----------|
| Aland Island | OH0/ | DK7ZB | to Aug. 20 | I698 |
| Anguilla | VP2 | EBN | Aug. 21-30 | I700 |
| Belau | KC6 | JAs | Aug. 8-13 | I691 |
| | | KC6WP | Aug. 20-23 | I700 |
| Belize | V3 | V31BR | Aug. 9-16 | I698 |
| Cambodia | XU | XU6WV | Aug. 21-26 | I699 |
| Comoros | D6 | TBA | Aug. 10-20 | I698 |
| Gough Island | ZD9 | ZD9BV | 21313 1800Z | I690 |
| ITU Headquarters | 4U1 | ITU | Sept. | I700 |
| Kuwait | 9K2 | DI,GS,ZZ | 20M SSB 23-03Z | I699 |
| Liechtenstein | HB0/DL1 | ECU | Sept. 1-11 | I695 |
| Macao | XX | XX9AS | 21177 13Z | I699 |
| Madagascar | 5R | 5R8DG | 7015 kHz 0250Z | I690 |
| Malawi | 7Q | 7Q7CE | Aug. 15-Sept. 10 | I699 |
| Marion Island | ZS8 | MI | 14195 1300Z | I696 |
| Mayotte | FH/ | I4ALU/p | Aug. 22-27 | I698 |
| Mellish Reef | VK9 | M | Sept. 19-28 | I699 |
| Micronesia | V6 | JA1WPX | Aug. 18-20 | I700 |
| Mongolia | JT | JT3s | Aug.26-Sept.2 | I700 |
| Mozambique | C9 | C91A | Sat. PMs 21225 | I699 |
| Nauru | C2 | TBA | Feb. 23-Mar.2 | I697 |
| North Cook Islands | ZK1 | XR | to Sept. | I699 |
| Peter I Island | 3Y | | Feb. 1-17 | I685 |
| Pratus Island | BV | BV9P | Sept. start | I693/5 |
| St. Maarten | PJ7/ | F2YT, F1MVT | Aug. 15-30 | I699 |
| St. Martin | FS | FJ/I4UFH | Aug. 9-21 | I699 |
| St. Paul Island | CY | CY9CWI | Aug. 14-18 | I698 |
| Singapore | 9V | 9V1WE | Aug. 13-21 | I700 |
| Southern Sudan | ST0/PA3 | CXC | to Sept. | I690 |
| Taiwan | BV | 2TA,4CT,7FC | 20M CW 1130-15Z | |
| Tanzania | 5H | 5H3FOE | July-Oct. | I696 |
| Thailand | HS | HS0AC | Aug.14-23 | I700 |
| | | HS0AC | Aug. 4-18 | I700 |
| Uganda | 5X | 5X1B | 21030 1900Z | I683 |
| Wake Island | KH9 | | Aug.31-Sept.10 | I692 |
| Yemen | 4W | 4W1UA | cancelled | I695/700 |

Operating Events and DX Gatherings

| Dates | Event | Reference: |
|--------------|---------------------------------------|------------|
| Aug. 14-15 | Worked All Europe CW Contest | <u>CQ</u> |
| Aug. 21-22 | SEANET SSB Contest | <u>CQ</u> |
| Aug. 21-22 | SARTG RTTY Contest | <u>QST</u> |
| August 27-29 | International DX Conv. in New Orleans | |
| Sept. 4-5 | All Asian DX Phone Test | <u>QST</u> |
| Sept. 11 | W9DXCC Convention | |
| Sept. 11-12 | Worked All Europe SSB Contest | <u>CQ</u> |
| Sept. 25-26 | CQWW RTTY Contest | <u>CQ</u> |

Contributors

This Issue would not have been possible without the assistance of our dedicated reporters: AA7FM, AB8K, AG8L, DXMB, DXNS, I1YRL, JADXN, K1HDO, K2AJY, K2PEQ, K4GLU, K4IQJ, K4LNA, K7JA, K7UOT, K8JJC, K8JLF, K8OQL, KA3DBN, KA7T, KC7V, KG6I, KK6H, KM9J, KN4FY, KS0M, KZ0Z, N1QY, N4UU, N6DX, N6JM, RB5IJ, VE1YX, W0JRN, W1BFT, W1KNT, W1NH, W4VQ, W5VSZ, W6JOX, W6OSP, WU6T, W7AAY, W8MEP, W8AH, W8CT, W6UQF, and WB8BMV. Many thanks!

Resident Amateurs on Regularly

| DXCC Country | Callsign | Freq. | UTC |
|----------------|----------|-----------|----------|
| Albania | ZA1J | 14022± | 0145Z |
| Albania | ZA1Z | 14015± | 2330Z |
| Angola | D2EYE | 14010/017 | 21-0030Z |
| Angola | D2SA | 14198 | 0100Z |
| Angola | D2EYE | 18077 | 1500Z |
| Asiatic Russia | UA0QJG | 14008± | 1300Z |
| Azerbaijan | UD6DKW | 14020 | 0340Z |
| Brunei | V85AA | 14003 | 1300Z |
| Cocos-Keeling | VK9CE | 7005± | 1245Z |
| Cocos-Keeling | VK9CE | 10105 | 1130Z |
| Honduras | HR1LW | 14007 | 2230Z |
| Indonesia | YB3OSE | 14035 | 1200Z |
| Iran | 9D5CW | 14010± | 0300Z |
| Kuwait | 9K2MU | 14015 | 2330Z |
| Philippines | DU1AK | 18130± | 1300Z |



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| | | | |
|-------------------|--------|-------|-------|
| REunion Island | FR5DD | 14022 | 1100Z |
| South Shetlands | 4K1F | 7004± | 0540Z |
| Sri Lanka | 4S7WP | 14031 | 1400Z |
| St. Kitts | V44KAO | 7015 | 0200Z |
| Taiwan | BV2TA | 14025 | 1245Z |
| Taiwan | BV2NF | 14020 | 1300Z |
| US Virgin Islands | KP2J | 21008 | 2050Z |

Issue 700

With this Issue, The DX Bulletin enters its 15th year of uninterrupted publication. Add in the eleven years of our predecessor publication, The West Coast DX Bulltin, and we've been providing information to the DX community for more than 25 years! This is excellent opportunity to acknowledge all those without whose assistance this publication would not be possible: our loyal contributors, fellow editors, and all those who write, fax, and call in DX news and events to help our 7,000 readers worldwide. A heartfelt **Thank You!** -chod.